

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 157,050				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 50.4				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Population per square mile 245				<u>Number</u>		Total clients	1,337	85
Rank in state 10				Breast 139		Total visits	12,701	804
(1=highest population density,				Cervical 17		Visits: Reason for		
72=lowest population density.)				Colorectal 105		Gen hlth promotion	3,436	217
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Lung, Trachea, & Bronchus 93		Infant/child hlth	1,349	85
0-14	17,130	18,000	35,130	Prostate 104		Infectious & parasitic	1,081	68
15-19	6,050	6,370	12,420	<u>Other sites</u> 343		Circulatory	2,009	127
20-24	4,800	4,990	9,790	Total 801		Prenatal	65	4
25-29	4,850	4,770	9,620	----- LONG-TERM CARE -----		Postpartum	1,025	65
30-34	5,930	5,940	11,870	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>		
35-39	7,100	7,500	14,600	<u>Programs</u>		15,837 1,002		
40-44	6,620	6,930	13,550	<u># Clients</u>	<u>Costs</u>	<u>Clinic Visits</u>		
45-54	9,990	9,920	19,910	COP 120	\$499,263	Immunization	12,220	773
55-64	6,180	6,050	12,230	MA Waivers *		Blood pressure	1,917	192
65-74	4,920	4,340	9,260	CIP1A 24	\$1,386,124	<u>Environmental Contacts</u>		
75-84	3,740	2,470	6,210	CIP1B 191	\$6,813,571	Env hazards	166	11
85+	1,750	700	2,450	CIP2 8	\$130,665	Public health nuisance	351	22
Total	79,080	77,980	157,050	COP-W 176	\$1,751,628	<u>School Health</u>		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CSLA 0	\$0	Vision screenings	677	68
0-17	20,820	21,820	42,640	Brain Inj 2	\$74,038	Hearing screenings	456	46
18-44	31,660	32,680	64,340	Total COP/Wvrs 442	\$10,655,289	<u>Health Education</u>		
45-64	16,170	15,970	32,140	\$458,738 of the above Waiver costs		Community sessions	20	3
65+	10,410	7,510	17,920	were paid as local match/overmatch		Community attendance	399	68
Total	79,080	77,980	157,050	using COP funds. This amount is		School sessions	.	.
(Poverty estimates for 1995 are				not included in above COP costs.		School attendance	.	.
included in the 1997 profiles.				* Waiver costs reported here		<u>Staffing - FTEs</u>		
Poverty statistics will be updated				include federal funding.		Total staff	33	2.1
after the 2000 Census.)				<u>Home Health Agencies</u>		Administrators	5	0.3
----- EMPLOYMENT -----				Patients 785		Public health nurses	4	0.6
<u>Average wage</u> for jobs covered				Patients per 10,000 pop. 50		Public health aides	4	0.4
by Unemployment Compensation \$28,194				<u>Nursing Homes</u>		Environmental specialists	5	0.3
Note: Average wage is based on place				Licensed beds 11		<u>LOCAL PUBLIC HEALTH FUNDING</u>		
of work, not place of residence.				Occupancy rate 1,214		<u>Per</u>		
<u>Labor Force Estimates</u>				Residents on 12/31/98 1,092		<u>Amount Capita</u>		
<u>Annual Average</u>				Residents aged 65 or older		Total funding	\$1,515,901	\$9.59
Civilian labor force	100,640			per 1,000 population 53		Local taxes	\$852,241	\$5.39
Number employed	97,853							
Number unemployed	2,787							
Unemployment rate	2.8%							

NATALITY

TOTAL LIVE BIRTHS	2,172
Crude Live Birth Rate	13.8
General Fertility Rate	61.4
Live births with reported congenital anomalies	30 1.4%

Delivery Type	Births	Percent
Vaginal after previous cesarean	50	2
Forceps	55	3
Other vaginal	1,812	83
Primary cesarean	164	8
Repeat cesarean	91	4
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	17	0.8
1,500-2,499 gm	111	5.1
2,500+ gm	2,044	94.1
Unknown	0	0.0

Birth Order	Births	Percent
First	856	39
Second	768	35
Third	335	15
Fourth or higher	213	10
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	1,851	85
2nd trimester	272	13
3rd trimester	41	2
No visits	7	<.5
Unknown	1	<.5

Number of Prenatal Care visits	Births	Percent
No visits	7	<.5
1-4 visits	42	2
5-9 visits	594	27
10-12 visits	1,104	51
13+ visits	424	20
Unknown	1	<.5

Marital Status of Mother	Births	Percent
Married	1,763	81
Not married	409	19
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	49	2
Some high school	158	7
High school	769	35
Some college	563	26
College graduate	629	29
Unknown	4	<.5

Smoking Status of Mother	Births	Percent
Smoker	310	14
Nonsmoker	1,861	86
Unknown	1	<.5

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	2,038	94	115	5.6	1,784	88	217	11	37	2
Black	6	<.5	.	.	5	83	1	17	.	.
Other	128	6	13	10.2	62	48	54	42	12	9
Unknown	0	0	.	.	.	.	.	.	.	.

	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate			1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother			Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	3	--	*	.	*	.	*	.	*	.
15-17	50	14	3	6.0	26	52	20	40	4	8
18-19	91	39	6	6.6	57	63	26	29	8	9
20-24	414	86	28	6.8	311	75	90	22	13	3
25-29	683	141	35	5.1	615	90	57	8	11	2
30-34	688	116	40	5.8	634	92	47	7	7	1
35-39	215	30	14	6.5	184	86	27	13	4	2
40+	28	4	2	7.1	23	82	4	14	1	4
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births

144 24

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	38
Giardiasis	46
Hepatitis Type A	<5
Hepatitis Type B**	12
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	0
Salmonellosis	41
Shigellosis	<5
Tuberculosis	<5

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	205
Genital Herpes	69
Gonorrhea	33
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	<5
Syphilis	<5

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	36,279
Non-compliant	483
Percent Compliant	98.7

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	1,142
Crude Death Rate	727

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	3	.
5-14	3	.
15-19	6	.
20-34	21	67
35-54	82	171
55-64	88	720
65-74	209	2,257
75-84	331	5,326
85+	386	15,769

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	13	.
Neonatal	10	.
Postneonatal	3	.
Unknown	.	.

Race of Mother

White	12	.
Black	.	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	7	.
1,500-2,499 gm	2	.
2,500+ gm	4	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	25	11.4
Neonatal	10	.
Fetal	15	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	328	209
Coronary heart disease	241	153
Cancer (total)	281	179
Lung	87	55
Colorectal	25	16
Female breast	14	.*
Cerebrovascular Disease	84	53
Chron Obstr Pulmonary	46	29
Pneumonia & Influenza	61	39
Injuries	52	33
Motor vehicle	18	.
Diabetes	12	.
Infectious & Parasitic	11	.
Suicide	13	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	17	.
Other Drugs	18	.
Both Mentioned	2	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	1,893	13
Alcohol-Related	165	9
With Citation:		
For OWI	92	1
For Speeding	109	1
Motorcyclist	47	1
Bicyclist	42	1
Pedestrian	26	1

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	938	6.0	4.6	\$10,137	\$61
<18	121	2.8	4.2	\$11,106	\$32
18-44	238	3.7	4.7	\$10,391	\$38
45-64	202	6.3	4.4	\$10,710	\$67
65+	377	21.0	4.8	\$9,358	\$197
Injury: Hip Fracture					
Total	152	1.0	4.9	\$10,130	\$10
65+	137	7.6	5.0	\$10,223	\$78
Injury: Poisonings					
Total	55	0.4	2.1	\$4,217	\$1
18-44	33	0.5	2.2	\$4,890	\$3
Psychiatric					
Total	898	5.7	8.4	\$5,208	\$30
<18	195	4.6	7.8	\$5,136	\$23
18-44	485	7.5	7.9	\$4,710	\$36
45-64	130	4.0	11.0	\$6,497	\$26
65+	88	4.9	8.5	\$6,207	\$30
Coronary Heart Disease					
Total	584	3.7	3.9	\$17,064	\$63
45-64	232	7.2	3.6	\$17,774	\$128
65+	331	18.5	4.3	\$16,758	\$309
Malignant Neoplasms (Cancers): All					
Total	541	3.4	5.7	\$10,930	\$38
18-44	45	0.7	6.3	\$16,559	\$12
45-64	174	5.4	5.2	\$10,244	\$55
65+	315	17.6	5.8	\$10,433	\$183
Neoplasms: Female Breast (rates for female population)					
Total	35	0.4	1.9	\$4,234	\$2
Neoplasms: Colo-rectal					
Total	72	0.5	8.2	\$12,832	\$6
65+	47	2.6	8.9	\$14,405	\$38
Neoplasms: Lung					
Total	63	0.4	6.1	\$13,396	\$5
Diabetes					
Total	110	0.7	4.6	\$7,314	\$5
65+	47	2.6	5.1	\$7,074	\$19

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	420	2.7	4.4	\$2,595	\$7
18-44	261	4.1	4.1	\$1,681	\$7
45-64	125	3.9	4.3	\$2,967	\$12
Pneumonia and Influenza					
Total	370	2.4	4.5	\$7,002	\$16
<18	61	1.4	3.2	\$3,954	\$6
45-64	54	1.7	5.3	\$10,306	\$17
65+	221	12.3	4.9	\$7,401	\$91
Cerebrovascular Disease					
Total	316	2.0	3.9	\$7,676	\$15
45-64	58	1.8	4.7	\$11,842	\$21
65+	248	13.8	3.7	\$6,425	\$89
Chronic Obstructive Pulmonary Disease					
Total	193	1.2	3.7	\$4,969	\$6
<18	28	0.7	2.5	\$2,555	\$2
18-44	22	0.3	2.4	\$2,729	\$1
45-64	33	1.0	5.1	\$7,789	\$8
65+	110	6.1	3.8	\$5,186	\$32
Drug-Related					
Total	69	0.4	8.0	\$3,783	\$2
18-44	46	0.7	7.2	\$2,479	\$2
Total Hospitalizations					
Total	13,979	89.0	3.9	\$6,316	\$562
<18	3,160	74.1	3.0	\$3,054	\$226
18-44	4,245	66.0	3.4	\$4,149	\$274
45-64	2,336	72.7	4.6	\$9,679	\$704
65+	4,238	236.4	4.8	\$9,067	\$2,144

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	1,234	7.9	3.8	\$5,636	\$44
<18	160	3.8	2.7	\$3,120	\$12
18-44	154	2.4	3.0	\$5,040	\$12
45-64	211	6.6	4.2	\$7,515	\$49
65+	709	39.6	4.1	\$5,775	\$228

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.